

THE UNIVERSITY OF TEXAS AT EL PASO
COLLEGE OF SCIENCE
DEPARTMENT OF MATHEMATICAL SCIENCES

Course #: Math 3335, CRN 22627
Course Title: Numerical Analysis
Credit Hrs: 3
Term: Spring 2020
Course Meetings & Location: 9:00 am - 10:20 am, MW LART 207
Prerequisite Courses: MATH 3323 or MATH 4326
Instructor: Andrew Pownuk
Office Location: Bell Hall 144
Contact Info: Phone # 915 747-6773
E-mail address: ampownuk@utep.edu
<http://www.math.utep.edu/Faculty/ampownuk/>
Office Hrs: TR 11.30 am-1.00pm, Bell Hall 144
Textbook(s), Materials: Required: Erwin Kreyszig, Advanced Engineering Mathematics, 10th, Edition, Wiley 201, Chapters 9,10,13.
Course Objectives (Learning Outcomes): This course covers multiple integrals, including line and surface integrals, change of variables, and vector analysis. It also provides an introduction to complex analysis.
Course Activities/Assignments: On line notes, assignments and grades can be found on the following web page: <http://utminers.utep.edu/ampownuk/>
Assessment of Course Objectives: Homework, tests, final exam.
Grading Policy:
$$f_g = 0.6 \cdot \overline{test} + 0.1 \cdot \overline{homework} + 0.3 \cdot final$$

test - average grade from tests.
homework - average grade from homework.
final - final exam

The Drop Date for this semester is Friday April 3, 2020.
No drops will be approved after this date.

Attendance Policy: As with every college course, attendance is essential for success. Even though there is no attendance policy, please try not to be absent unless absolutely necessary.
Academic Integrity Policy: UTEP's policy cited in <http://academics.utep.edu/Default.aspx?tabid=23785>
Civility Statement: No cell phones are allowed to be used during the class, quizzes, tests
Disability Statement: If a student has or suspects she/he has a disability and needs an accommodation, he/she should contact the Disabled Student Services Office (DSSO) at 747-5148 or at <dss@utep.edu> or go to Room 106 Union East Building. The student is responsible for presenting to the instructor any DSS accommodation letters and instructions.
Military Statement: For example: If you are a military student with the potential of being called to military service and /or training during the course of the semester, you are encouraged to contact as soon as possible